



**RE: Invitation to speak at EPA Region 3 LUST Tech Workshop**

**Jerry Mead** to: Jack Hwang

Cc: Lillian Andrelczyk, David Velinsky

08/09/2011 04:04 PM

History:

This message has been replied to.

1 attachment



**Mead\_ShortBio.doc**

Hi Jack,

Trying to send bio again. I must have had my  
electron crossed :)

Jerry

-----Original Message-----

From: Hwang.Jack@epamail.epa.gov [

mailto:Hwang.Jack@epamail.epa.gov]

Sent: Tuesday, August 09, 2011 3:55 PM

To: Jerry Mead

Cc: Andrelczyk.Lillian@epamail.epa.gov; David  
Velinsky

Subject: RE: Invitation to speak at EPA Region 3 LUST  
Tech Workshop

Dear Dr. Mead:

Thank you very much for your email with a brief  
description of your  
talk. However, you did not attach your brief Bio.  
Please send it to  
me and we will use that to introduce you to the  
audience during the workshop.

Please do the following ASAP:

EPA Region 3 will pay for your trip to the workshop.  
You are welcome to stay for the entire workshop.  
Please contact Lillian Andrelczyk (215-814-2081,  
andrelczyk.lillian@epa.gov) at your earliest  
convenience. You need to provide her with your  
personal information for her to prepare an EPA Travel  
Authorization Form for your travel expenses  
reimbursement .

Also, please get on  
<https://adobeformscentral.com/?f=GrMzalcnBhpxAq-fLL1XWg>  
for workshop registration.

Please call the Sands Hotel (302-227-2511) to reserve  
the room no later than September 6th. The Hotel has  
reserved a block of rooms for us under a group name  
of LUST Tech Workshop..

Thank you so much! Jack

Jack Hwang  
US EPA Region III in Philadelphia  
215-814-3387 (Phone); 215-814-3163 (Fax)  
hwang.jack@epa.gov

From: Jerry Mead <mead@ansp.org>  
  
To: Jack Hwang/R3/USEPA/US@EPA, David  
Velinsky <velinsky@ansp.org>  
  
Cc: Rick Rogers/R3/USEPA/US@EPA,  
"christopher.brown@state.de.us"  
<christopher.brown@state.de.us>,  
"kbhaley@deq.virginia.gov"  
<kbhaley@deq.virginia.gov>, Lillian  
Andreliczyk/R3/USEPA/US  
  
Date: 08/09/2011 02:52 PM  
  
Subject: RE: Invitation to speak at EPA Region 3  
LUST Tech Workshop

Hi Folks,

A short biosketch for me is attached. Abstract for the talk is in email. Jack. What do I have to put together to get reservations or whom do I speak with?

Abstract. Water quality indicators were regressed against well density to determine whether water quality decreased with increasing wells. Results show that five water quality indicators significantly ( $p < 0.05$ ) correlate with well density (these indicators are number of families of aquatic macro-invertebrates, Shannon Diversity Index of aquatic macro-invertebrates, specific conductance, total dissolved solids, and abundances of aquatic amphibians). Data were collected from three treatment groups, of three sites each. Groups were compared using T-tests to look for differences in water quality. Significant ( $p < 0.10$ ) differences were found between high density (HD) and low density (LD) for the four correlating indicators. Likewise comparisons between HD and reference (R) groups showed significant ( $p < 0.10$ ) differences for the same indicators. Low density and reference groups were similar. These results suggest that high density development can have negative effects on surface water quality indicators, while low density development was not shown to decrease water quality. I will also present additional findings on spatial analyses of all of the streams in the upper Susquehanna basin and an overview of the Academy's current Marcellus shale study.

Cheers,  
Jerry Mead

-----Original Message-----

From: Jack Hwang [mailto:Hwang.Jack@epamail.epa.gov]  
Sent: Thursday, July 21, 2011 12:39 PM  
To: David Velinsky; Jerry Mead  
Cc: Rick Rogers; christopher.brown@state.de.us;  
kbhaley@deq.virginia.gov; Lillian Andrelczyk  
Subject: Invitation to speak at EPA Region 3 LUST  
Tech Workshop

Dear Dave and Jerry:

Greetings!

Thank you for accepting our invitation to speak at the EPA R3 LUST Tech Workshop. Attached is the latest version of workshop agenda.

(See attached file: LUST Workshop Agenda\_DE draft5\_July 20 update (2).doc)

EPA Region 3 will pay for your trip to the workshop. You are welcome to stay for the entire workshop. Once you have decided who will come (either Dave or Jerry), please let me know and contact Lillian Andrelczyk (215-814-2081) at your earliest convenience to prepare a Travel Authorization for you .

It would be highly appreciated if , by August 8, you can provide me with

- Brief Bio (one or two paragraphs, how you want us to introduce you)
- Brief description of your talk (one paragraph) As we mentioned to you yesterday, the topic of the lunch speech will be on Marcellus Shale Drilling. Ideally, the length of your speech is between 30 to 40 minutes followed by a 20 minutes Q&As.

Please call me if you have any questions,      Thanks.  
Jack

Jack Hwang, PhD  
National Expert  
RCRA & UST Corrective Actions  
US EPA Region III in Philadelphia  
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